Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Tuesday 24 May 2022 until 23:59 on Wednesday 25 May 2022

Forecast Issued on Monday 23 May 2022 at 15:56 by Met Office Aberdeen

Confidence: Low confidence in the amount of showers on Tuesday and rainfall timings on Wednesday and Thursday. High confidence for windier conditions from midweek and turning colder with some wintry precipitation on the highest tops and a significant windchill in the northwesterly winds. Turning more settled at the weekend.

Headline for Tuesday 24 May 2022: Early low cloud, then a day of sunshine and showers.

Mountain weather hazards on Tuesday 24 May 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Fog	Mist	Dull	Light rain showers	Light rain showers	Light rain showers	Heavy rain showers	Clear night
Precipitation probability							
10%	<05%	10%	30%	40%	40%	40%	10%

Forecast for Tuesday 24 May 2022

Weather: Low cloud and mist will begin to clear before dawn, perhaps the southern Cairngorms and Loch Muick hills hanging onto the low cloud a little longer in the morning. Ranges further west will have a bright and sunny start to the day but cloud thickening at times with sharp showers passing through, most areas will see some showers but they should be short lived. Dry with some clear spells during the evening.

Chance of cloud-free hill tops above 800m: 40% rising to 80%, eastern ranges likely to see the most lower cloud in the morning.

Low Cloud and visibility: Scattered or broken cloud bases around 5-600m are likely in the early morning around the Glenshee, southern Cairngorms and Aberdeenshire hills, further west, towards the A9, and south the cloud will be more scattered and will lift and clear soon after dawn. Low cloud is likely to clear during the morning and then we will just see patches of low cloud around any heavier showers when bases may dip to 6 or 700m for a time. Generally very good visibility except in showers.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Tuesday 24 May 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	14/18 N	16/21 N	17/22 NW	13/19 N	11/17 NW	11/17 N	12/18 W	15/21 SW	17/24 SW
900	11/15 N	12/17 N	12/17 NW	12/18 N	9/15 NW	10/16 N	9/15 W	10/16 SW	13/20 SW
600	7/12 N	8/14 NW	8/15 NW	9/17 N	7/14 NW	8/15 NW	7/14 W	8/15 SW	10/19 SW
300	6/13 N	7/15 NW	9/18 NW	9/18 NW	8/16 NW	7/14 NW	5/10 SW	3/8 W	6/14 SW
Glen	5/11 N	6/14 NW	8/16 NW	9/18 NW	7/14 N	6/12 W	4/9 SW	3/6 W	5/12 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	2/-4	1/-4	1/-5	2/-3	3/-0	4/1	4/-0	2/-2	1/-5
900	3/-1	3/-1	3/-2	4/-0	6/3	6/3	6/3	4/1	3/-2
600	5/2	5/2	5/2	6/3	8/7	9/7	8/6	6/4	5/2
300	8/6	7/5	8/5	9/7	12/10	12/11	11/10	8/8	7/5
Glen	8/7	8/6	9/7	11/9	13/12	13/12	12/11	9/9	7/6
Freezing Level*	1400m	1300m	1200m	1300m	1300m	1400m	1500m	1400m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling quite chilly on the summits with freezing level dipping towards summit level and fresh northwesterly winds in the morning.

Forecast for Wednesday 25 May 2022
Weather: Dry overnight but increasing cloud as frontal rain moves east reaching the western Perthshire hills around dawn. Rain will turn showery with some places remaining dry but it will be blustery on the hills in the strong westerly winds during the afternoon. Showers dying out in the evening with some clear spells developing.

Maximum wind: Southwest turning westerly 25mph with gusts 40-45mph particularly gusty near showers.

Chance of cloud-free hill tops above 800m: 60% improving to 80%, low cloud associated with morning rain will lift and clear in the afternoon.

Low Cloud and visibility: Scattered low cloud with bases around 500m, further north and east bases will be higher and less cloud. During the afternoon and evening cloud bases will rise above most summits with just patches of low cloud in the west. Visibility will be moderate in rain and showers and may turn poor for a turn as showers move through. Later in the day visibility will be very good and some fine late evening conditions.

Temperature: **Glens:** Plus 8 rising to 14 Celsius.
At 800m: Zero rising to 5 Celsius.
Freezing level: Above the summits falling to 1200m later.

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